

	Type	Hits	Search Text	DBs	Time Stamp
1	BRS	1256	349/143 (((liquid near3 crystal near3 display) or lcd) and (gate near3 line) and (data near3 line) and (pixel near5 electrode) and switch\$4 and (control near4 electrode))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/07 13:56
2	BRS	395	(((liquid near3 crystal near3 display) or lcd) and (gate near3 line) and (data near3 line) and (pixel near5 electrode) and switch\$4 and (control near4 electrode)) and gap and potential and (insulat\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/09 13:53
3	BRS	110	(((liquid near3 crystal near3 display) or lcd) and (gate near3 line) and (data near3 line) and (pixel near5 electrode) and switch\$4 and (control near4 electrode)) and gap and potential and (insulat\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/07 14:09
4	BRS	29	(((liquid near3 crystal near3 display) or lcd) and (gate near3 line) and (data near3 line) and (pixel near5 electrode) and switch\$4 and (control near4 electrode)) and gap and potential and (insulat\$4)) and (insulat\$4 near6 organic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/09 08:27
5	BRS	29	(((liquid near3 crystal near3 display) or lcd) and (gate near3 line) and (data near3 line) and (pixel near5 electrode) and switch\$4 and (control near4 electrode)) and gap and potential and (insulat\$4)) and (insulat\$4 near6 organic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/10 09:47
6	BRS	7	((((liquid near3 crystal near3 display) or lcd) and (gate near3 line) and (data near3 line) and (pixel near5 electrode) and switch\$4 and (control near4 electrode)) and gap and potential and (insulat\$4)) and (insulat\$4 near6 organic)) and (metal or ito) and (reflect\$4 near4 type)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/09 13:53
7	BRS	49	((((liquid near3 crystal near3 display) or lcd) and (gate near3 line) and ((data or source) near3 line) and (pixel near5 electrode) and switch\$4 and (control near4 electrode)) and gap and (potential or ((electric near3 field) or e-field)) and (insulat\$4)) and (insulat\$4 near6 organic)) and (metal or ito) and (reflect\$4 near4 type)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/09 14:32

	Type	Hits	Search Text	DBs	Time Stamp
8	BRS	142	((liquid near3 crystal near3 display) or lcd) and (gate near3 line) and ((data or source) near3 line) and (pixel near5 electrode) and switch\$4 and ((contact or control) near4 electrode) and gap and (potential or ((electric near3 field) or e-field)) and (insulat\$4 near6 organic) and (metal or ito) and (reflect\$4 near4 type)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/10 07:52
9	BRS	147	((liquid near3 crystal near3 display) or lcd) and (gate near3 line) and ((data or source) near3 line) and (pixel near5 electrode) and (switch\$4 or tft) and ((contact or control) near4 electrode) and gap and (potential or ((electric near3 field) or e-field)) and (insulat\$4 near6 organic) and (metal or ito) and (reflect\$4 near4 type)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/10 07:52
10	BRS	1	((liquid near3 crystal near3 display) or lcd) and (gate near3 line) and ((data or source) near3 line) and (pixel near5 electrode) and (switch\$4 or tft) and ((contact or control) near4 electrode) and gap and (potential or ((electric near3 field) or e-field)) and (insulat\$4 near6 organic) and (metal or ito) and (reflect\$4 near4 type)) and (((contact or control) near4 electrode) near8 (cover\$4 or overlap\$4) near6 gap same (potential or ((electric near3 field) or e-field)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/10 08:39
11	BRS	0	20020118331.URPN.	USPAT	2003/07/10 07:55
12	BRS	5	((liquid near3 crystal near3 display) or lcd) and (gate near3 line) and ((data or source) near3 line) and (pixel near5 electrode) and (switch\$4 or tft) and ((contact or control) near4 electrode) and gap and (potential or ((electric near3 field) or e-field)) and (insulat\$4 near6 organic) and (metal or ito) and (reflect\$4 near4 type)) and (prevent\$4 near8 (potential or ((electric near3 field) or e-field)) near4 (leak\$4 or loss or dissipat\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/10 10:58

	Type	Hits	Search Text	DBs	Time Stamp
13	BRS	15	(((((liquid near3 crystal near3 display) or lcd) and (gate near3 line) and ((data or source) near3 line) and (pixel near5 electrode) and (switch\$4 or tft) and ((contact or control) near4 electrode) and gap and (potential or ((electric near3 field) or e-field))) and (insulat\$4 near6 organic) and (metal or ito) and (reflect\$4 near4 type)) and ((potential or ((electric near3 field) or e-field)) near4 (leak\$4 or loss or dissipat\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/10 08:37
14	BRS	62618	semiconductor.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/10 08:37
15	BRS	2087	6and (prevent\$4 near8 (potential or ((electric near3 field) or e-field)) near4 (leak\$4 or loss or dissipat\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/10 08:39
16	BRS	0	semiconductor.as. and (((contact or control) near4 electrode) near8 (cover\$4 or overlap\$4) near6 gap same (potential or ((electric near3 field) or e-field)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/10 08:59
17	BRS	20	(((((liquid near3 crystal near3 display) or lcd) and (gate near3 line) and (data near3 line) and (pixel near5 electrode) and switch\$4 and (control near4 electrode) and gap and potential and (insulat\$4 near6 organic) and 349/\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/10 09:51
18	BRS	61	(((((liquid near3 crystal near3 display) or lcd) and (gate near3 line) and (data near3 line) and (pixel near5 electrode) and switch\$4 and ((control or contact or circuit) near4 electrode) and gap and potential and (insulat\$4 near6 organic) and 349/\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/10 10:55
19	BRS	0	(((((liquid near3 crystal near3 display) or lcd) and (gate near3 line) and (data near3 line) and (pixel near5 electrode) and switch\$4 and ((control or contact or circuit) near4 electrode) and gap and potential and (insulat\$4 near6 organic) and 349/\$6) and nec.as	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/10 10:06

	Type	Hits	Search Text	DBs	Time Stamp
20	BRS	3	(((((liquid near3 crystal near3 display) or lcd) and (gate near3 line) and (data near3 line) and (pixel near5 electrode) and switch\$4 and ((control or contact or circuit) near4 electrode) and gap and potential and (insulat\$4 near6 organic) and 349/\$6) and nec.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/10 10:06
21	BRS	52702	(display or pixel or picture) near3 electrode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/10 10:49
22	BRS	3366057	opening or aperture or gap	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/10 10:49
23	BRS	287622	(gate or scan\$4) near3 (line or electrode or wire)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/10 10:51
24	BRS	9304	((display or pixel or picture) near3 electrode) and (opening or aperture or gap) and ((gate or scan\$4) near3 (line or electrode or wire))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/10 10:52
25	BRS	3725	(((((display or pixel or picture) near3 electrode) and (opening or aperture or gap) and ((gate or scan\$4) near3 (line or electrode or wire))) and 349/\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/10 10:53
26	BRS	2975	(((((display or pixel or picture) near3 electrode) and (opening or aperture or gap) and ((gate or scan\$4) near3 (line or electrode or wire))) and 349/\$6) and ((control or connect\$4) near3 electrode)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/10 10:54
27	BRS	595	(((((display or pixel or picture) near3 electrode) and (opening or aperture or gap) and ((gate or scan\$4) near3 (line or electrode or wire))) and 349/\$6) and ((control or connect\$4) near3 electrode)) and ((liquid near3 crystal near3 display) or lcd) and (switch\$4 or tft) and (insulat\$4 near6 organic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/10 10:56

	Type	Hits	Search Text	DBs	Time Stamp
28	BRS	218	(((((display or pixel or picture) near3 electrode) and (opening or aperture or gap) and ((gate or scan\$4) near3 (line or electrode or wire))) and 349/\$6) and ((control or connect\$4) near3 electrode)) and ((liquid near3 crystal near3 display) or lcd) and (switch\$4 or tft) and (insulat\$4 near6 organic)) and ((reflect\$4 near3 type) or reflection-type)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/10 10:58
29	BRS	43	(((((display or pixel or picture) near3 electrode) and (opening or aperture or gap) and ((gate or scan\$4) near3 (line or electrode or wire))) and 349/\$6) and ((control or connect\$4) near3 electrode)) and ((liquid near3 crystal near3 display) or lcd) and (switch\$4 or tft) and (insulat\$4 near6 organic)) and ((potential or ((electric near3 field) or e-field)) near4 (leak\$4 or loss or dissipat\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/10 12:09
30	BRS	23	("4980002" "5003356" "5055899" "5182620" "5246782" "5287208" "5302987" "5364547" "5409777" "5414278" "5414547" "5419991" "5422293" "5426523" "5446562" "5453857" "5457553" "5459596" "5463230" "5463484" "5483366" "5528209" "5682211").PN.	USPAT	2003/07/10 11:01
31	BRS	602	349/141	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/10 12:10
32	BRS	1963	349/139	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/10 12:10
33	BRS	1174	349/43	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/10 12:10
34	BRS	1219	349/138	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/10 12:10

	Type	Hits	Search Text	DBs	Time Stamp
35	BRS	424	349/129	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/10 12:10